

## IN THE

## UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Jafarian-Tehrani, Seyed Jafar

Examiner: PASCHALL, MARK H.

Application No. 10/816,211

Group No. 3742

Filed: March 31, 2004

Confirmation No. 7310

Title: METHODS AND ARRAY FOR CREATING A

MATHEMATICAL MODEL OF A PLASMA

PROCESSING SYSTEM

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Signed: /Joseph A. Nguyen/
Joseph A. Nguyen

## **AMENDMENT B**

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner:

In response to the Office Action mailed 11/01/2006, for which a response is due on 02/01/2007, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

The amendments are not intended to limit the invention or preclude the application of equivalents which Applicant may be entitled to under law.

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